

QP Code:102109

Reg. No.:.....

**PG Degree Supplementary Examinations in Microbiology (MD)
October 2018**

Paper II - Bacteriology and Mycology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Describe the pathogenesis and role of helicobacter pylori in chronic active gastritis. Add a note on its lab diagnosis.

Short essays:

(8x10=80)

2. Toxins of clostridium tetani.
3. Drug resistance in pseudomonas
4. Legionella pneumophila
5. Lab diagnosis of dermatophytosis.
6. Demeticeous fungi.
7. Non albicans candida
8. Halophilic vibrios
9. Opportunistic fungal infections associated with HIV.
